

FIG. 1

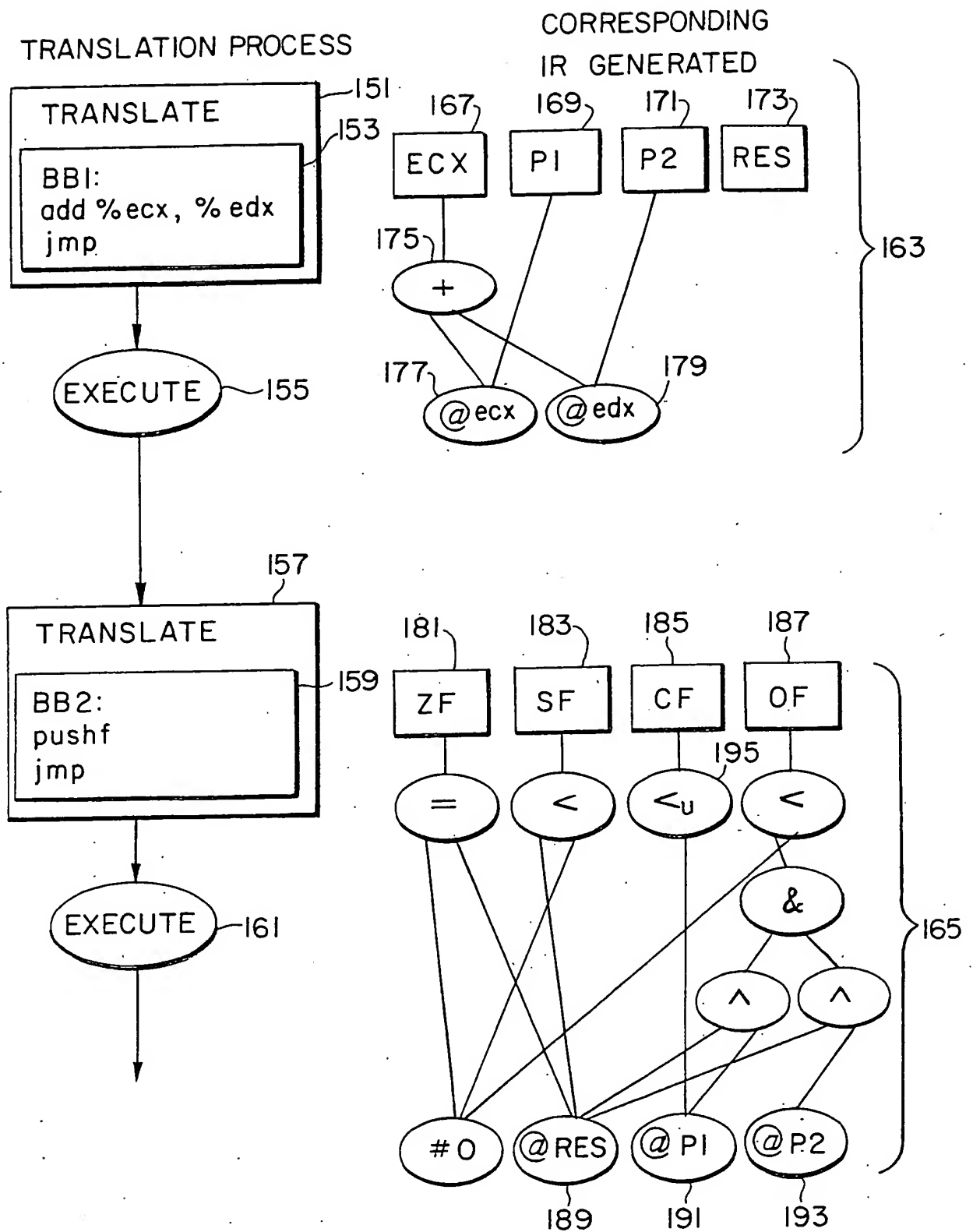


FIG. 2

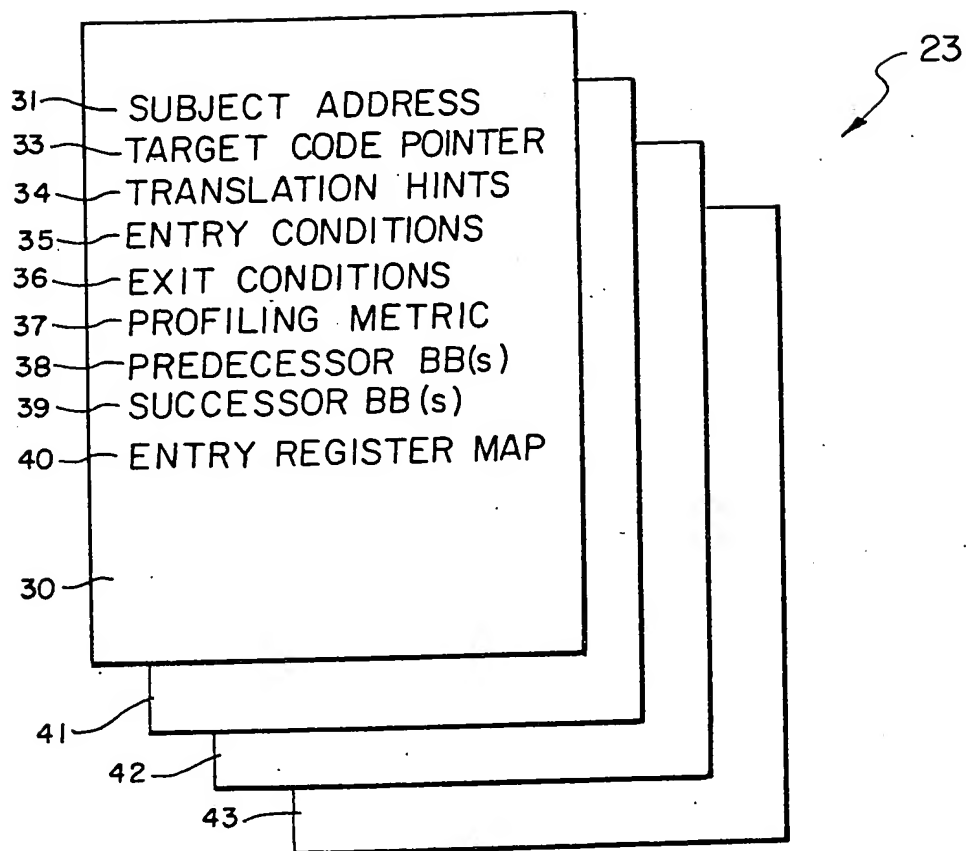


FIG. 3

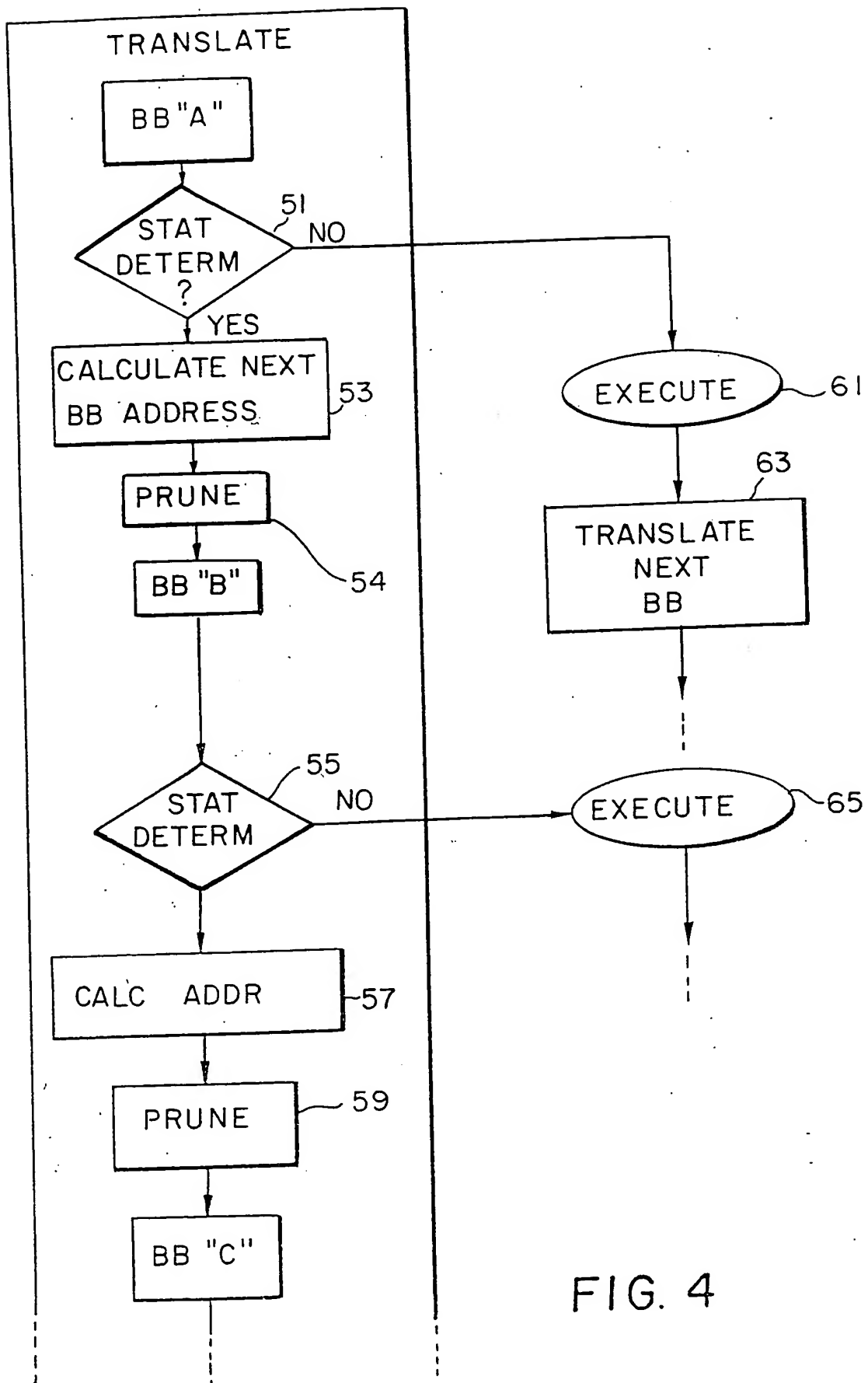


FIG. 4

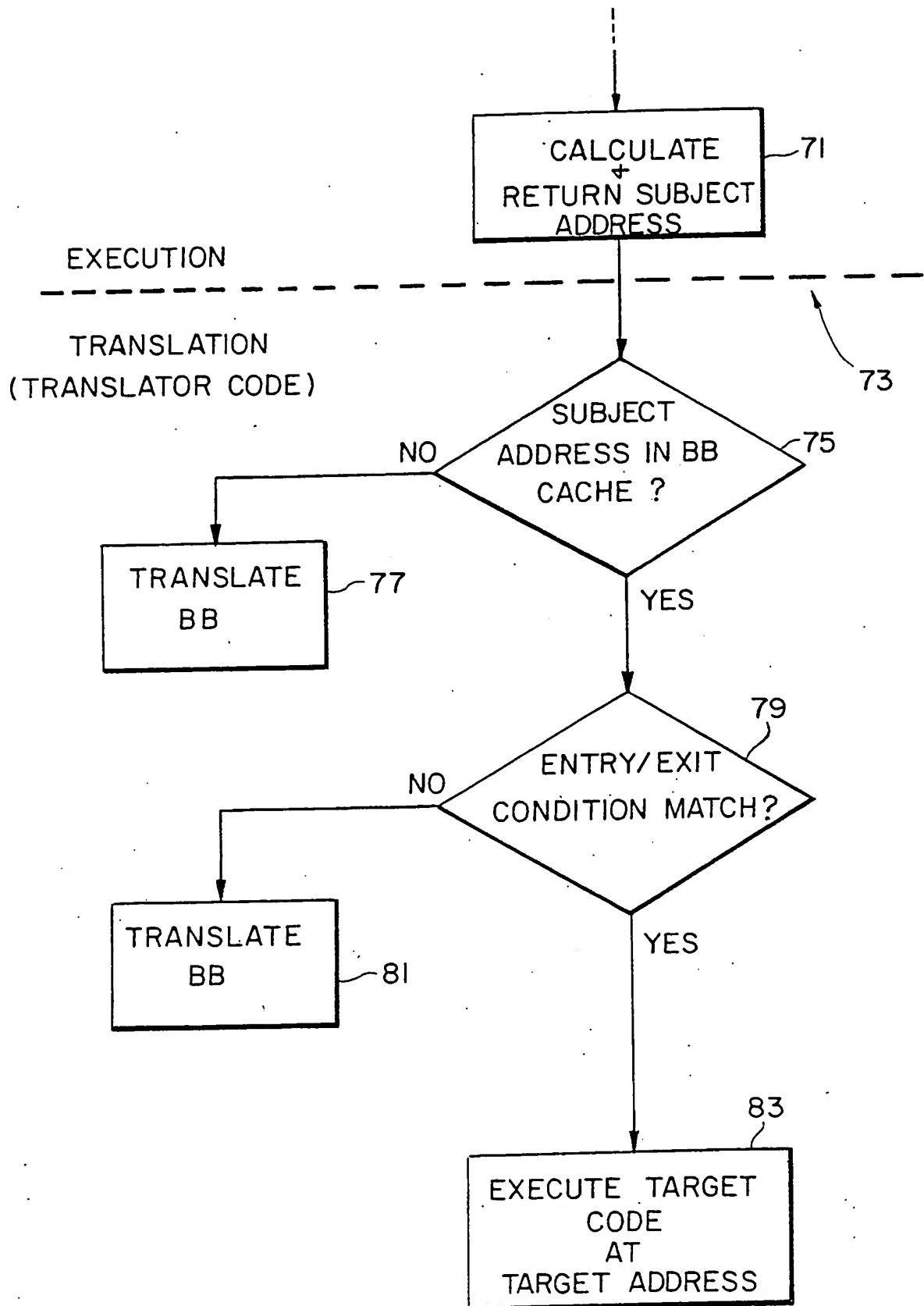


FIG. 5

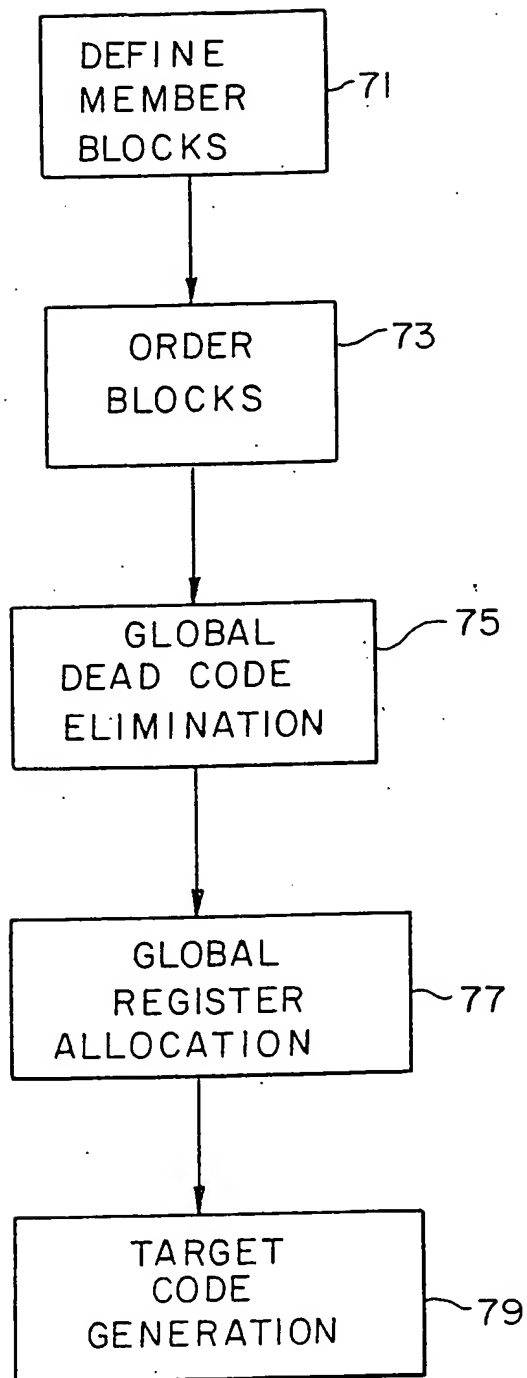


FIG. 6

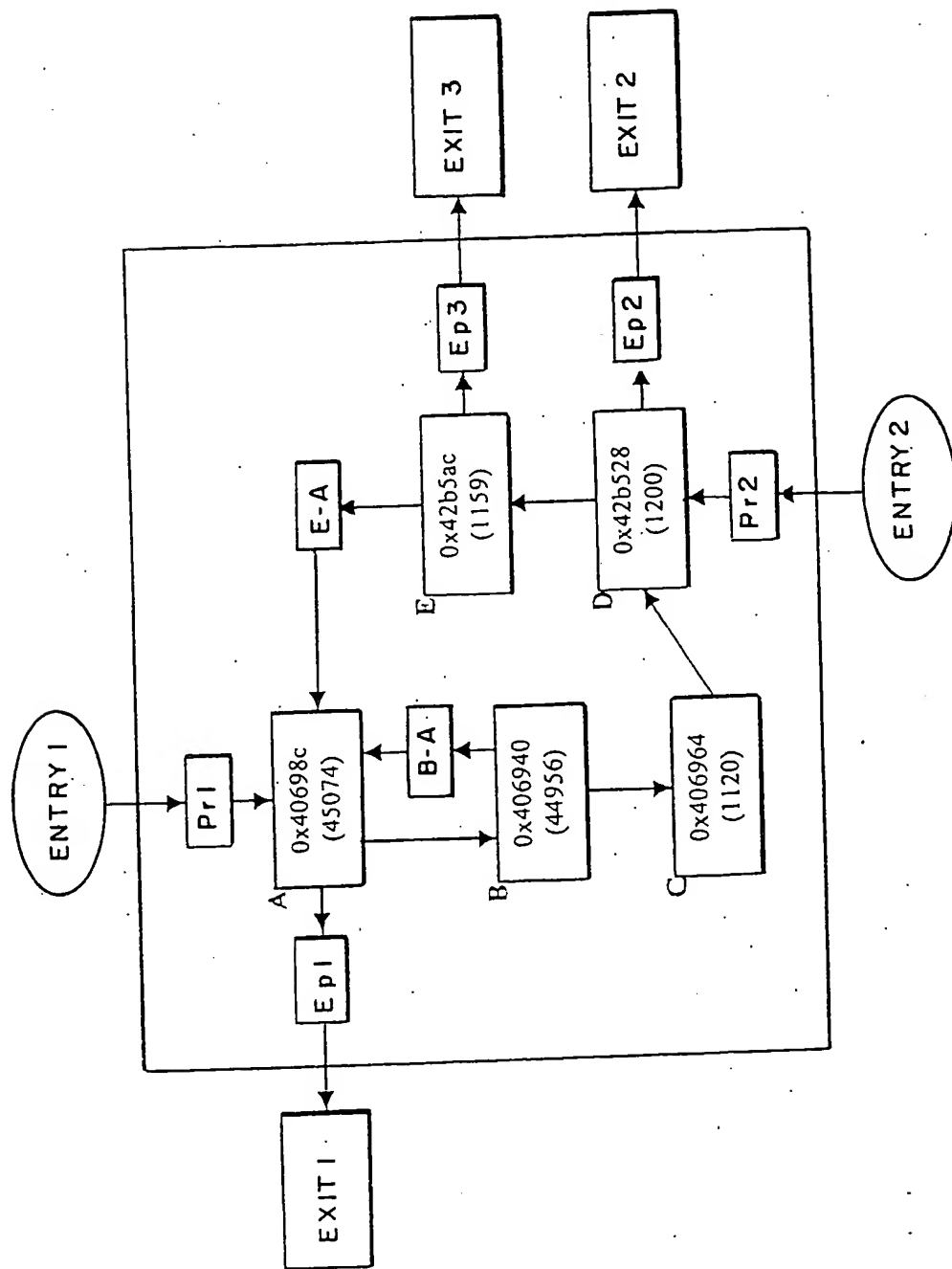


FIG. 7

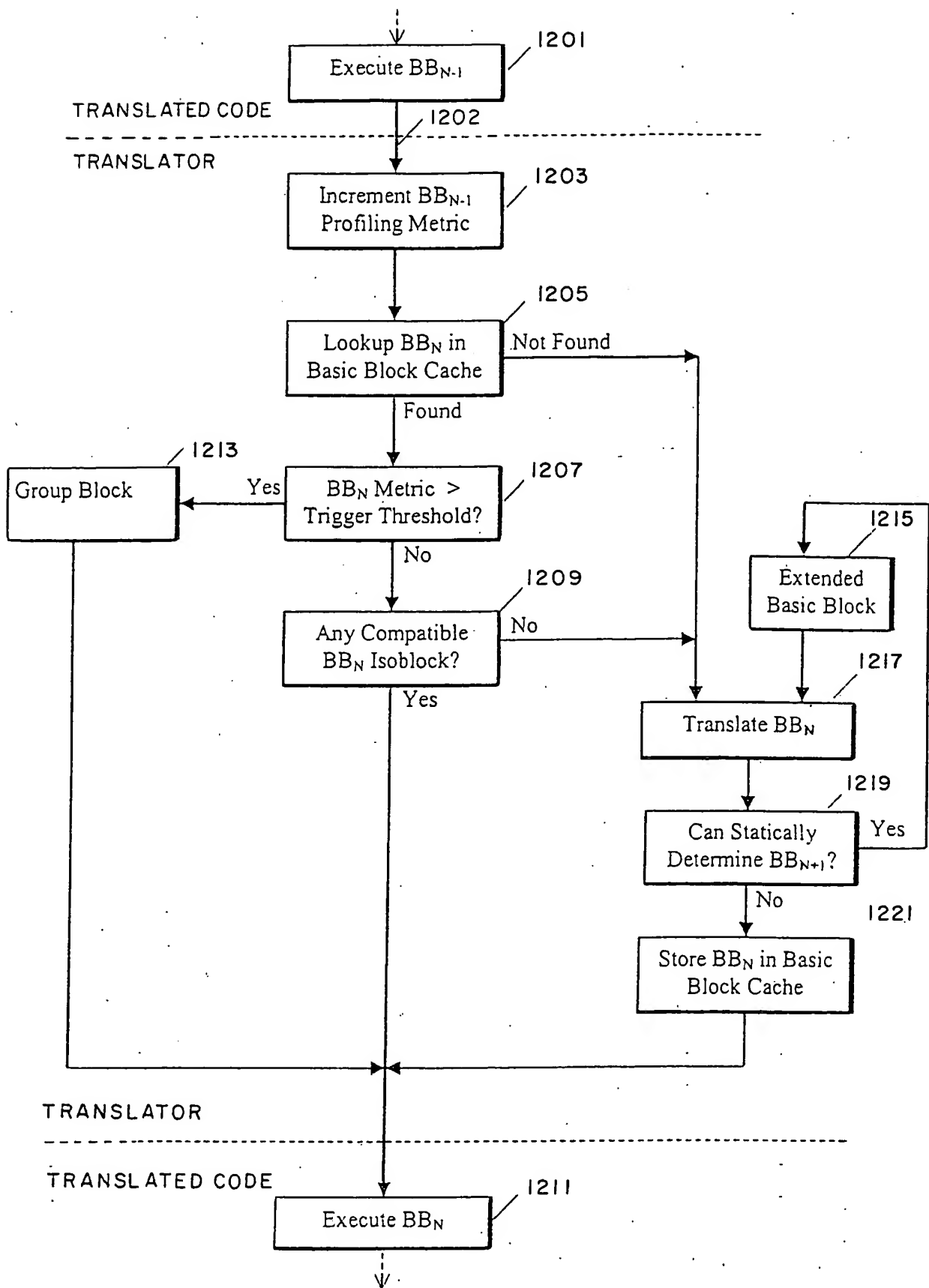


FIG. 8

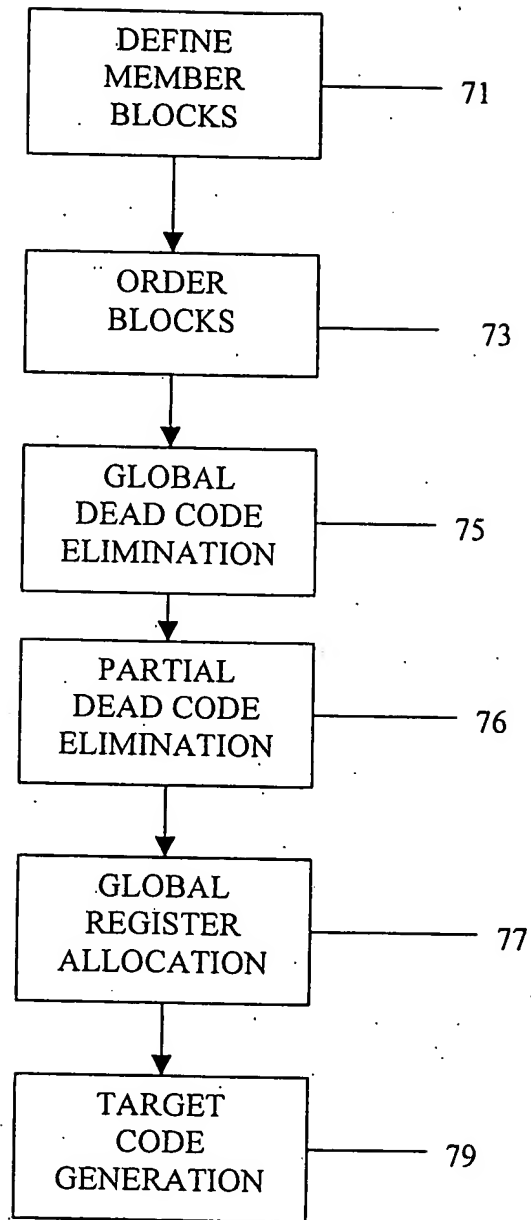


FIG. 9

FIG. 10A

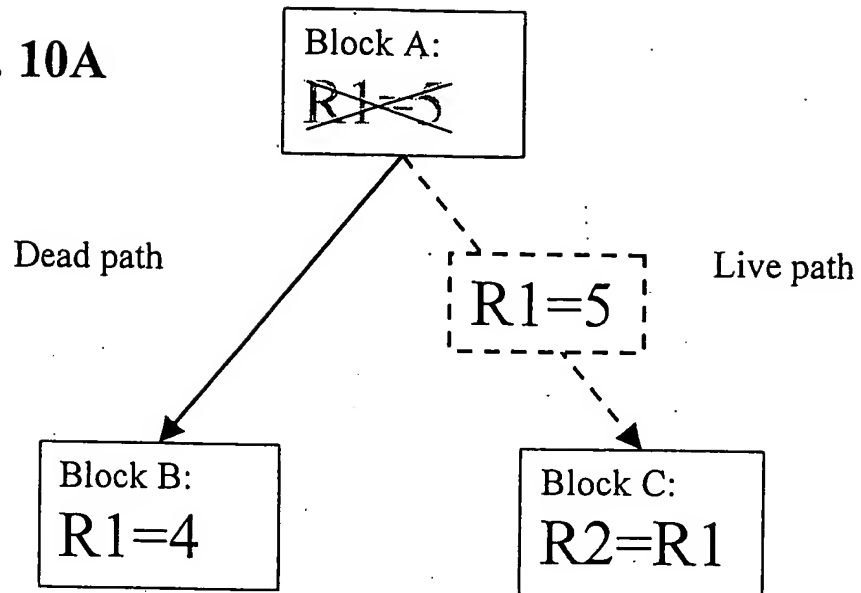
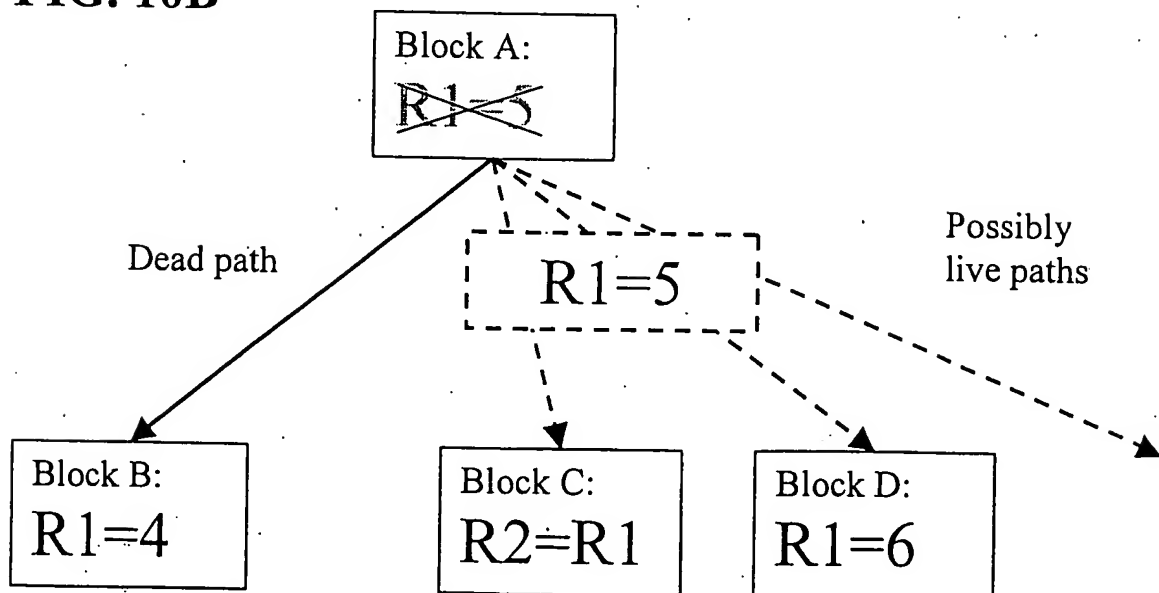


FIG. 10B



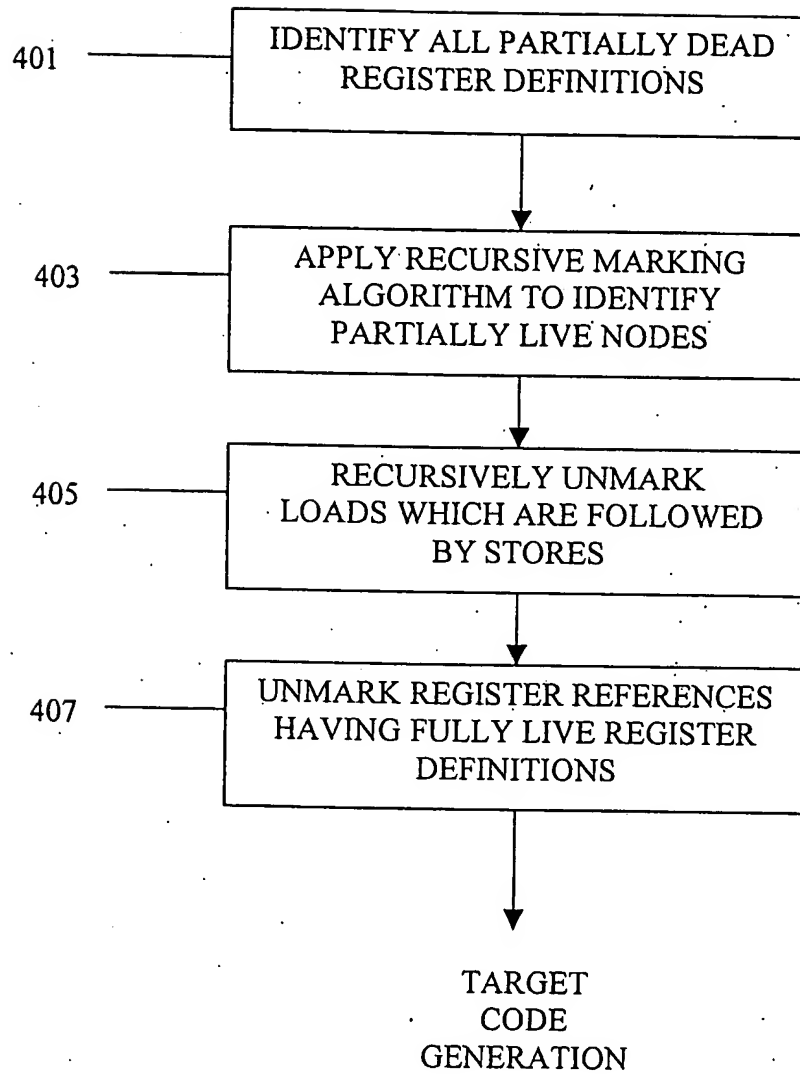


FIG. 11

FIG. 12

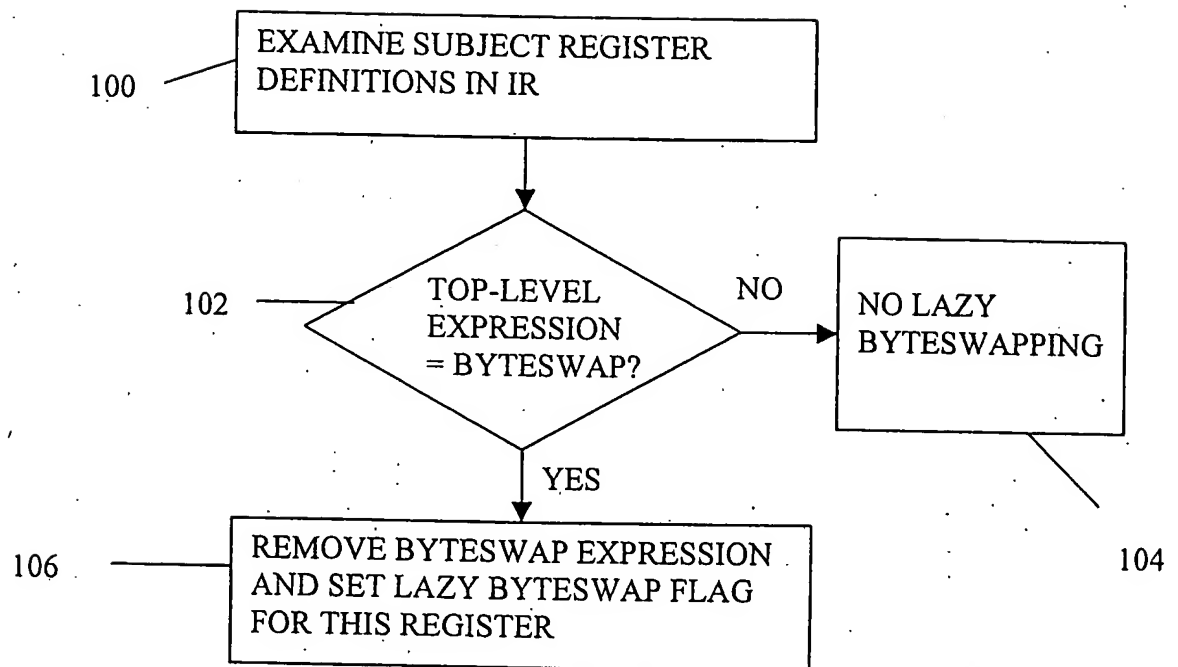


FIG. 13A

Subject Code

200

```
LABEL1    r3 := LOAD(r2 + 24)
          r1 := r1 -1
          CMP r1 0
          BC LABEL1
          STORE 16(r5) r3
```

Group Block

202

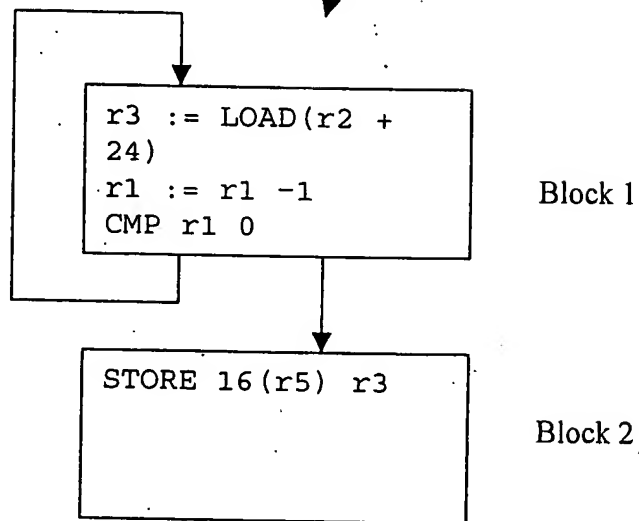
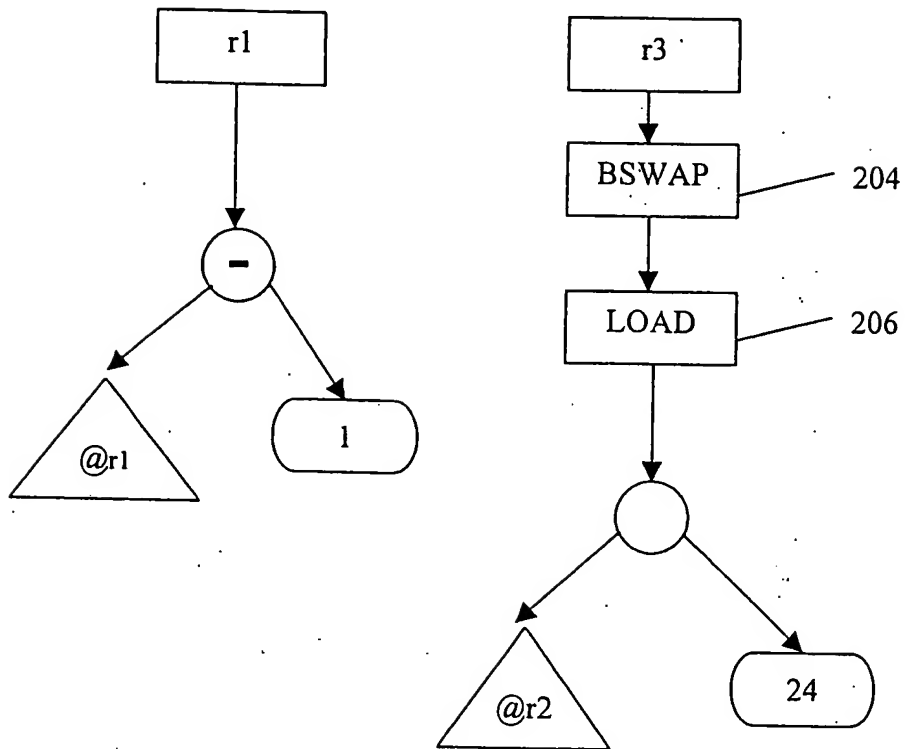


FIG. 13B

Block 1 IR Without Lazy Byteswapping



Block 2 IR Without Lazy Byteswapping

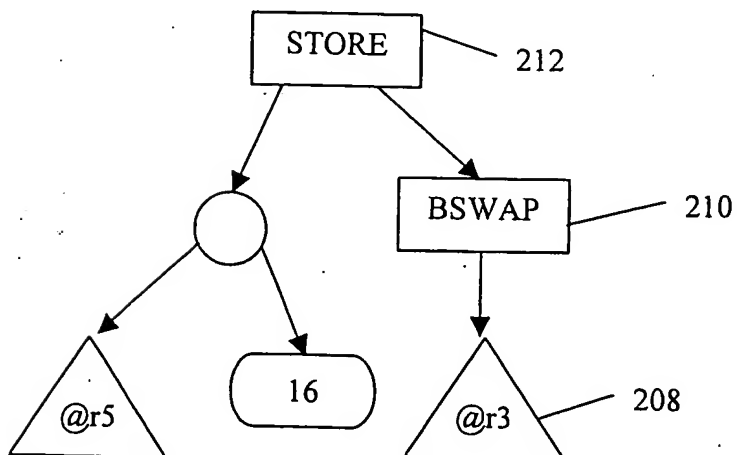
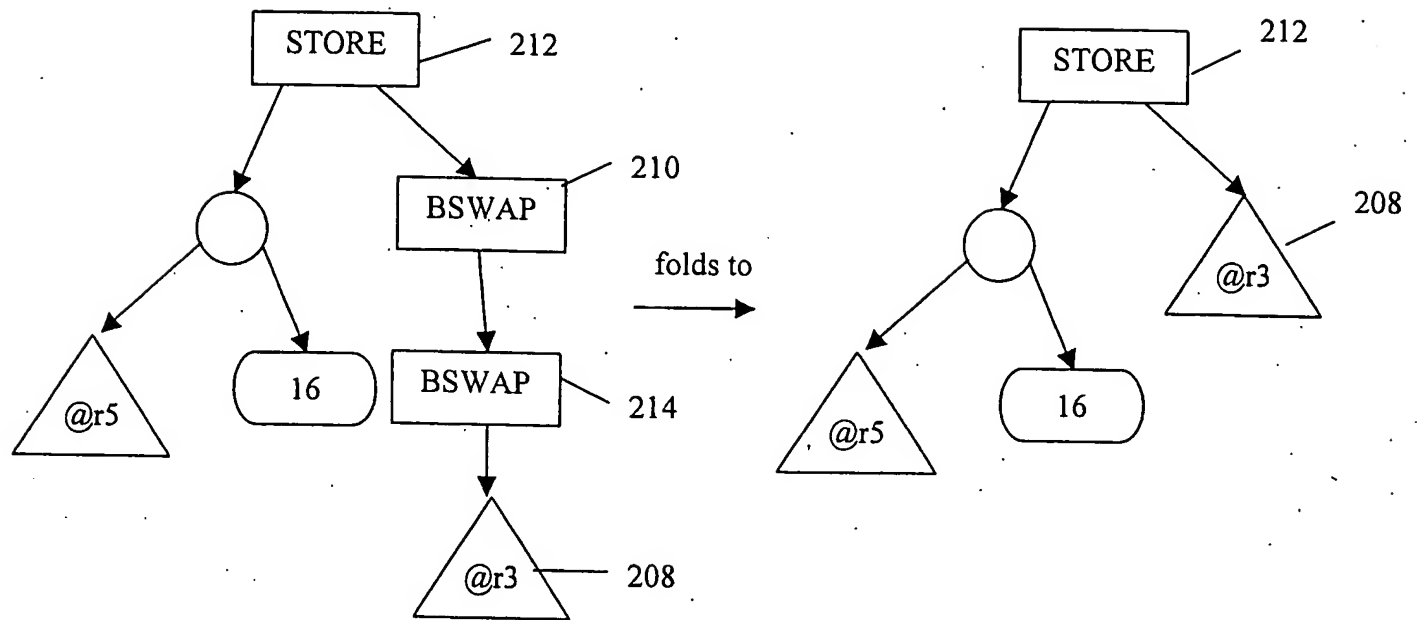


FIG. 13C

Block 2 IR With Lazy Byteswapping



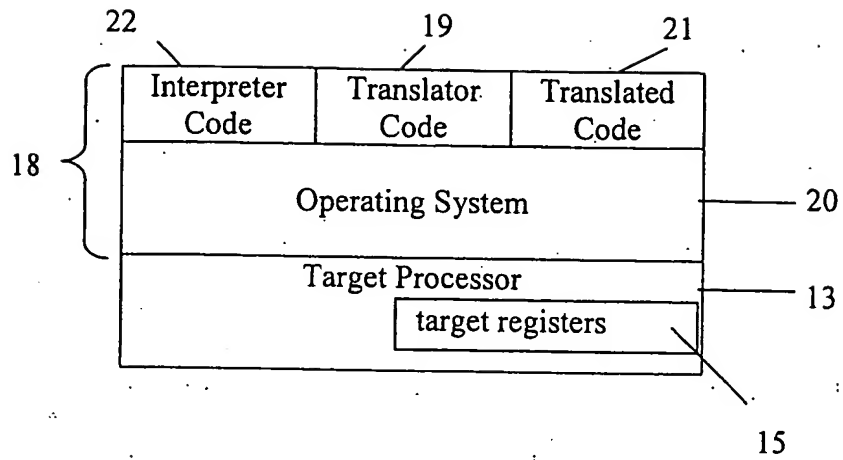


FIG. 14

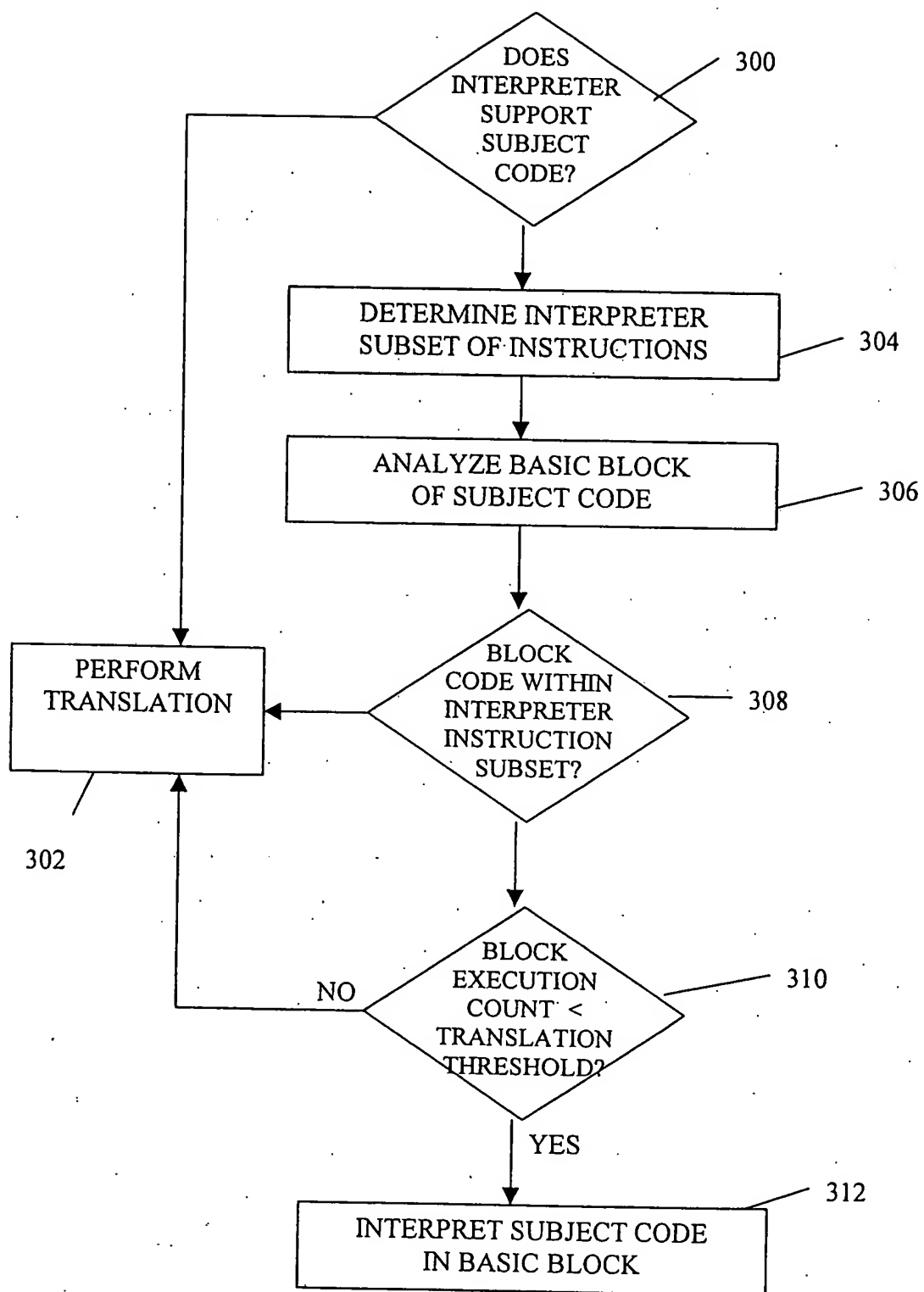


FIG. 15